

## CLAIMS

1. A medical data warning notifying system in which a patient terminal used by a patient, a server that controls data that are exchanged between the patient terminal and a hospital terminal, and the hospital terminal used by a doctor are connected via a network,  
5 wherein the server comprises:  
a medical data receiving portion for receiving medical data that were input at the patient terminal;  
10 a medical data storage portion for storing the received medical data;  
a judging portion for judging whether or not the received medical data include abnormal data;  
a warning notifying portion for sending a warning signal to the hospital terminal if it is judged that the medical data include abnormal data; and  
15 a message transceiver portion for receiving a message generated by the hospital terminal and sending the message to the patient terminal.
2. The medical data warning notifying system according to claim 1, wherein the judging portion determines that there is an abnormality if given medical data exceeds  
20 a predetermined threshold value.
3. The medical data warning notifying system according to claim 1, wherein received records are stored by type of the medical data, an average value is calculated, and the judging portion determines that there is an abnormality if the difference  
25 between the average value and the stored medical data exceeds a predetermined percentage of the average value.
4. The medical data warning notifying system according to claim 3, wherein the received records are records for a predetermined period of time and the average value  
30 is an average value for a specified period of time during the predetermined period of time.
5. The medical data warning notifying system according to any one of claims 1 to 4, wherein the warning signal is a signal that changes a display specification of the  
35 notified message.
6. The medical data warning notifying system according to any one of claims 1 to

3, wherein the warning signal is a signal that controls a sound output of the hospital terminal receiving the warning signal.

7. A medical data warning notifying method provided in an environment in  
5 which a patient terminal used by a patient, a server that controls data that are  
exchanged between the patient terminal and a hospital terminal, and the hospital  
terminal used by a doctor are connected via a network,  
wherein the server is operated so as to perform the steps of  
receiving medical data that were input at the patient terminal;  
10 storing the received medical data;  
judging whether or not the received medical data include abnormal data;  
sending a warning signal to the hospital terminal if it is judged that the  
medical data include abnormal data; and  
receiving a message generated by the hospital terminal and sending the  
15 message to the patient terminal.

8. A computer-executable program in a server for implementing a medical data  
warning notifying method provided in an environment in which a patient terminal  
used by a patient, a server that controls data that are exchanged between the patient  
20 terminal and a hospital terminal, and the hospital terminal used by a doctor are  
connected via a network, the computer executable program comprising the steps of:  
receiving medical data that were input at the patient terminal;  
storing the received medical data;  
judging whether or not the received medical data include abnormal data;  
25 sending a warning signal to the hospital terminal if it is judged that the  
medical data include abnormal data; and  
receiving a message generated by the hospital terminal and sending the  
message to the patient terminal.